

ABSTRACT OF THE DISCLOSURE

A magnetic recording medium includes a non-magnetic substrate; a soft magnetic layer which is formed on the non-magnetic substrate and which includes
5 projected parts arranged on the surface thereof and recessed parts surrounding each of the projected part; and a ferromagnetic layer which is formed on the soft magnetic layer and which includes projected parts and recessed parts reflecting the projected parts and the recessed parts of the soft magnetic layer. Further the magnetic recording medium includes recording areas which have perpendicular magnetic anisotropy and
10 ferromagnetism, and which are formed of the projected parts of the ferromagnetic layer and separated magnetically from their surroundings. A method for manufacture of the magnetic recording medium includes forming a soft magnetic layer including of projected parts arranged regularly on the surface thereof and recessed parts surrounding each projected part; and forming a ferromagnetic layer having perpendicular magnetic
15 anisotropy on the soft magnetic layer.